Index of Claims

| Applicatio | n/Control | No. |
|------------|-----------|-----|
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08/691,900

Examiner

Romain Jeanty

Applicant(s)/Patent under Reexamination

APTE ET AL.

Art Unit

3623

| <b>√</b> | Rejected |
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| =        | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| Z | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
|---|----------|
| o | Objected |

|                 | aim      | Date     |   |                   |            |          | Claim Date   |          |                         |        |          |          |          |   |        | Claim Date |   |          |        |         |     |              |          |        |              |   |   |   |     |          |   |               |
|-----------------|----------|----------|---|-------------------|------------|----------|--------------|----------|-------------------------|--------|----------|----------|----------|---|--------|------------|---|----------|--------|---------|-----|--------------|----------|--------|--------------|---|---|---|-----|----------|---|---------------|
|                 | I        | $\vdash$ | _ | Date Claim   Date |            |          |              |          |                         |        | _        | <u> </u> | aiiii    | - | Т      | _          |   |          | _      | _       | Γ   |              |          |        |              |   |   |   |     |          |   |               |
| Final           | Original | 10/31/05 |   |                   |            |          |              |          |                         |        | Final    | Original | 10/31/05 |   |        |            |   |          |        |         |     | Final        | Original |        |              |   |   | ř |     |          |   |               |
|                 | 1        | V        |   |                   |            |          | <b></b>      | 1        |                         |        |          | 51       | 1        |   | П      |            |   |          |        | П       |     |              | 101      | П      |              |   |   |   | Г   |          |   |               |
|                 | 2        | 1        |   |                   |            |          |              |          |                         |        |          | 52       | V        |   |        |            |   |          |        |         |     |              | 102      |        |              |   | _ |   |     |          |   | Г             |
|                 | 3        | 1        |   |                   |            |          | $\vdash$     | 1        |                         |        |          | 53       | -        |   |        |            |   |          |        |         |     |              | 103      |        |              |   |   |   |     |          |   | Γ.            |
|                 | 4        | 1        |   |                   | Π          | П        |              |          | 1-                      |        |          | 54       | V        |   |        |            |   |          |        |         |     |              | 104      | П      |              |   |   |   |     |          |   |               |
|                 | 5        | 1        |   |                   |            | Γ        | Т            | 1        |                         |        |          | 55       | . 1      |   |        |            |   |          |        |         |     | -            | 105      |        | $\neg$       |   |   |   |     |          |   | $\overline{}$ |
|                 | 6        | 1        |   |                   |            |          | 1            | 1        | Т                       |        |          | 56       | 1        |   |        |            |   |          |        |         |     |              | 106      |        | $\neg$       |   |   |   |     |          |   |               |
|                 | 7        | 1        |   |                   |            | "        | T            |          | Γ                       |        |          | 57       | 1        |   | П      |            |   |          |        | П       |     |              | 107      |        | ┪            |   |   |   |     |          |   |               |
|                 | 8        | -        |   |                   |            |          |              |          |                         |        |          | 58       | V        | Г | П      |            |   |          |        | П       |     |              | 108      |        |              |   |   |   |     |          |   |               |
|                 | 9        | -        |   | _                 | Г          |          | 1            |          |                         |        |          | 59       | 1        |   | П      |            |   |          |        |         |     |              | 109      |        | ╛            |   |   |   |     |          |   | П             |
|                 | 10       | V        |   |                   |            |          | П            |          |                         |        |          | 60       | 1        |   | П      |            |   |          |        |         |     |              | 110      |        | T            |   |   |   |     | _        |   | П             |
|                 | 11       | 1        |   |                   |            |          |              |          |                         |        |          | 61       |          | Π |        |            |   |          |        | П       |     |              | 111      |        | $\neg$       |   |   |   |     |          |   |               |
|                 | 12       | V        |   |                   |            |          |              |          |                         |        |          | 62       | Г        |   |        |            |   |          |        |         |     |              | 112      |        | ╗            |   |   |   |     |          |   |               |
|                 | 13       | V        |   |                   |            |          |              |          |                         |        |          | 63       |          |   |        |            |   |          |        |         |     |              | 113      | П      | T            |   |   |   |     |          |   | Г             |
|                 | 14       | V        |   |                   |            |          |              |          |                         |        |          | 64       |          |   |        |            |   |          |        |         |     |              | 114      |        |              |   |   |   |     |          |   |               |
|                 | 15       | V        |   |                   |            |          |              |          |                         |        |          | 65       |          |   |        |            |   |          |        |         |     |              | 115      |        | T            |   |   |   |     |          |   | П             |
|                 | 16       | 1        |   |                   |            |          |              |          |                         |        |          | 66       |          |   |        |            |   |          |        |         |     |              | 116      | П      |              |   |   |   |     |          |   | Γ             |
|                 | 17       | 1        |   |                   |            |          |              |          |                         |        |          | 67       |          |   |        |            |   |          |        |         |     |              | 117      |        | T            |   |   |   |     |          |   |               |
|                 | 18       | 1        |   |                   |            |          |              |          |                         | $\Box$ |          | 68       |          |   |        |            |   |          |        |         |     |              | 118      | П      | T            |   |   |   |     |          |   | Г             |
|                 | 19       | -        |   |                   |            | П        |              |          |                         |        |          | 69       |          |   |        |            |   |          |        |         |     |              | 119      |        | T            |   |   |   |     |          |   | П             |
|                 | 20       | -        |   |                   |            | П        |              | П        |                         |        |          | 70       |          |   |        |            |   |          |        |         |     |              | 120      |        | T            |   |   | • |     |          |   | $\Box$        |
|                 | 21       | 1        |   |                   |            |          |              |          |                         |        |          | 71       | Π        |   |        |            |   |          |        |         |     |              | 121      |        | T            |   |   |   |     |          |   | П             |
|                 | 22       | 1        |   |                   |            |          |              |          |                         |        |          | 72       |          |   |        |            |   |          |        |         |     |              | 122      | П      | T            |   |   |   |     |          |   | П             |
|                 | 23       | V        |   |                   |            |          |              |          |                         |        |          | 73       |          |   |        |            |   |          |        |         |     |              | 123      |        | Т            |   |   |   |     |          |   | Ī             |
|                 | 24       | 1        |   |                   |            |          |              |          |                         |        |          | 74       |          |   |        |            |   |          |        |         |     |              | 124      |        | П            |   |   |   |     |          |   |               |
|                 | 25       | 1        |   |                   |            |          |              |          |                         |        |          | 75       |          |   |        |            |   |          |        |         |     |              | 125      |        |              |   |   |   |     |          |   |               |
|                 | 26       | 1        |   |                   |            |          |              |          |                         |        |          | 76       |          |   |        |            |   |          |        |         |     |              | 126      |        |              |   |   |   |     |          |   |               |
|                 | 27       | 1        |   | Ŀ                 |            | _        |              | <u>.</u> |                         |        |          | 77       |          |   |        |            |   |          |        |         |     |              | 127      |        |              |   |   |   |     |          |   |               |
| <u></u>         | 28       | 1        |   |                   | 乚          | _        |              |          |                         |        |          | 78       |          |   |        |            |   |          |        |         |     |              | 128      |        |              |   |   |   |     |          |   | ĺ             |
|                 | 29       | 1        | _ | L                 | <u>L</u> . |          | _            |          |                         | Ш      | L        | 79       |          |   |        |            |   |          |        |         |     |              | 129      |        |              |   |   |   |     |          |   |               |
|                 | 30       | 1        |   | <u></u>           | _          | L        | _            | <u>L</u> | <u> </u>                |        |          | 80       |          |   |        |            |   |          |        |         | i   |              | 130      |        |              | _ |   |   |     |          |   |               |
|                 | 31       | 1        |   |                   |            |          | L            |          |                         |        |          | 81       |          |   |        |            |   |          |        |         |     | <u> </u>     | 131      |        |              |   |   |   |     |          |   |               |
|                 | 32       | -        |   |                   |            |          | <u> </u>     | _        | L                       | _      |          | 82       |          |   |        |            |   | _        |        |         |     |              | 132      |        |              |   |   |   |     |          |   |               |
| <u> </u>        | 33       | -        |   |                   | _          | _        |              | _        |                         | _      |          | 83       | <u> </u> |   |        | $\Box$     |   | _        |        |         |     |              | 133      |        | $\perp$      |   |   |   |     |          |   |               |
| <u> </u>        | 34       | 1        | L |                   | <u> </u>   | <u> </u> | <u> </u>     | _        | Ш                       | _      |          | 84       | <u> </u> |   | Ш      | _          |   |          |        |         |     |              | 134      | $\Box$ | $\perp$      |   |   |   |     |          |   | _             |
|                 | 35       | 1        | Ш |                   | <u> </u>   | <u> </u> | <u> </u>     | <u> </u> | Ш                       |        |          | 85       |          | Ш | Ш      |            |   |          |        |         |     |              | 135      |        | $\perp$      |   |   |   |     |          |   |               |
| <u> </u>        | 36       | 1        |   |                   | <u> </u>   | <u> </u> | <u> </u>     | ₩        | Ш                       | _      |          | 86       | <u> </u> |   | Щ      |            |   |          |        |         |     | <u></u>      | 136      |        | $\perp$      | _ |   |   | Ш   |          |   |               |
|                 | 37       | -        |   |                   |            | _        | L            |          |                         | _      |          | 87       |          | Ш |        | _          | _ | _        |        |         |     |              | 137      |        | _            |   |   |   |     |          |   |               |
|                 | 38       | <u> </u> |   |                   |            |          |              | _        |                         | _      | -        | 88       |          |   |        | _          | _ | _        | _      |         | _   |              | 138      |        | 4            | _ |   |   |     |          |   |               |
|                 | 39       | -        |   |                   | <u> </u>   |          |              | <u> </u> |                         |        |          | 89       | Щ        |   |        | $\Box$     | _ | _        |        |         |     |              | 139      |        | 4            |   |   |   |     | $\perp$  |   |               |
| <u> </u>        | 40       | <u>-</u> |   |                   | L          |          |              | <u> </u> | Ш                       |        |          | 90       | Ш        |   |        |            |   |          |        |         | _   |              | 140      |        | ┙            | _ |   |   |     | _        |   |               |
|                 | 41       | 1        |   |                   |            | L        | _            | <u> </u> | Ш                       | _      | <u> </u> | 91       |          |   |        | _          |   |          |        | $\perp$ | _   | <u></u>      | 141      |        | _            |   |   |   |     |          |   |               |
| Ш               | 42       | 1        |   |                   |            | <u> </u> | <u> </u>     | <u> </u> | Ш                       | _      |          | 92       | Щ        |   |        |            |   |          |        |         |     | L            | 142      |        | $\perp$      | _ |   |   |     |          |   |               |
|                 | 43       | -        |   |                   |            | <u> </u> | <u> </u>     | <u> </u> | Ш                       | _      |          | 93       |          |   |        |            |   |          |        |         | _   | L            | 143      |        | $\perp$      | _ | _ |   |     | _        |   |               |
| $\vdash$        | 44       | -        |   |                   |            | <u> </u> | <u> </u>     |          | Ш                       | _      |          | 94       |          |   |        |            |   | _        | $\Box$ |         |     |              | 144      | Щ.     | _            |   |   |   |     |          |   |               |
| $\vdash \vdash$ | 45       | Ŀ        | Щ |                   | <u> </u>   | <u> </u> | <u> </u>     | $\vdash$ |                         | _      |          | 95       |          | Щ |        | _          | _ | _        |        | _       | _   | igsquare     | 145      |        | $\downarrow$ |   |   |   |     |          |   |               |
|                 | 46       | -        | - |                   |            | <u> </u> | _            | $\vdash$ | $\sqcup$                | _      |          | 96       |          |   |        |            | _ | _        | _      | _       |     | ldash        | 146      |        | _            | _ |   |   |     | $\sqcup$ |   |               |
| igsquare        | 47       | -<br>T   | _ |                   | <b>  </b>  | <u> </u> | <u> </u>     | L        | $\vdash$                | _      |          | 97       |          |   | $\Box$ | _          | _ | _        | _      | _       |     |              | 147      |        | 4            | _ | _ |   |     |          |   |               |
| <b> </b>        | 48       | 1        | _ |                   | L.,        | <u> </u> | <u> </u>     | ļ        | $\mid \rightarrow \mid$ |        | <u> </u> | 98       |          |   | _      |            | _ | $\dashv$ |        | _       | _   |              | 148      |        | 4            | _ | _ |   |     |          | _ |               |
|                 | 49       | 1        | 4 |                   | Щ          | _        | <u> </u>     | _        |                         | _      |          | 99       | Ш        | Щ |        | _          |   |          | _      | _       |     | $oxed{oxed}$ | 149      |        | $\perp$      |   | _ |   |     |          |   |               |
|                 | 50       | V        |   |                   |            |          | $oxed{oxed}$ |          |                         | $\Box$ | L        | 100      |          |   |        | -          | ı | - 1      |        | - 1     | - 1 | 1            | 150      | İ      |              | ١ |   |   | - 1 |          | I |               |